

# **WEIGHT SENSING SYSTEM, METHOD FOR USE THEREOF, AND ELECTROCHEMICAL SYSTEM FOR USE THEREWITH**

## **Abstract**

Disclosed herein are weight sensing systems, electrochemical cell systems, methods for operating an electrochemical system, and processes for controlling a liquid level in a fluid vessel. In one embodiment, the electrochemical cell system comprises: an electrochemical cell stack, a fluid containment vessel comprising a vessel inlet in fluid communication with a stack outlet and a vessel outlet in fluid communication with a stack inlet, wherein the vessel inlet comprises an inlet control device, and wherein the outlet comprises an outlet control device; and a load cell disposed in operable communication with the fluid containment vessel.

